

Application No. 10/596,479

Response dated: August 12, 2008

Response to Office Action dated: May 12, 2008

Amendments to the Abstract

Please replace the abstract currently of record with the following abstract having markings showing the amendments to be made:

A method of treating elevated plasma total homocysteine levels (tHcy) in subjects with end stage renal disease (ESRD) is disclosed, the said treatment, in one aspect, involving comprising the administration of sodium 2-mercaptopethanesulfonate 2-mercaptopethylsulfonate (MESNA) immediately prior to, or, concurrently with, performing hemodialysis on the said patient.